HVE-6601T HDMI Video Wall over IP PoE Transmitter

Product Images





Short Description

- Multicasting and broadcasting architecture, adding more displays without adding LAN bandwidth loading
- Multicasting group with Gigabit Ethernet switch (required 802.1Q VLAN & IGMP function)
- Flexible and scalable HDMI 1080p Video Wall Broadcasting with Gigabit Ethernet LAN
- Up to 8 transmitters and 64 receivers possible in a single Video Wall system
- Support Point-to-Point, Point-to-Many and Many-to-Many network configuration
- RS-232 Control Pass-Thru to control HDMI display from transmitter side
- Plug and Play installation, free bundle utility for advance setting
- Built-in DIP switch to change Group ID and Utility for remotely
- Transmits an HDMI signal over one CAT5e/6/7 cable.
- Dual power input: 802.3af compliant PoE & DC5V
- Transmits HDTV resolutions up to 1080p.
- HDMI 1.3b and HDCP compliant

Description

The LevelOne HVE-660 Series is an innovative HDMI-over-IP Video Wall Distribution Solution. Designed with transmitting units (HVE-6601T) and receiving units (HVE-6601R), it is exceptionally scalable, offering any combination up to 8 x 8 matrix video wall arrangement. The HVE-660 Series riches video wall connectivity options to public premises such as sports bars, cinemas, transport stations, or highly demanded monitoring sites such as emergency response centers, security organization, or traffic monitoring units.How it worksIn the system, video signal is distributed by connecting HDMI-over-IP Video Wall Transmitter (HVE-6601T) to HDMI video source, via HDMI splitter if necessary. At each of displaying monitors, one receiving unit (HVE-6601R) is attached to complete the system. The solution is highly flexible that Point-to-Point or Point-to-Many topologies could be conveniently arranged. And to meet wider range of application requirement, Many-to-Many connection is also easily achievable and manageable through VLAN isolation with a managed network switch, where multiple video sources could be freely distributed to required monitors. The video gridding layout is modifiable with software utility provided. With advanced broadcasting technology the bandwidth is not heavily loaded to the number of displaying units.PoE Connectivity, Centralization and GroupingThe LevelOne HVE-660 Series offers options to be powered by PoE (with 802.3af standard) or external power supplying unit. With implementation of PoE web smart managed switch in the system, the receiving units could be powered on or off from control station. RS-232 over TCP/IP technology is incorporated with the HVE-660 solution, centralizing adjustments of HDMI display monitors settings. This enables the possibility of switching power, adjusting contrast and brightness of monitors remotely (this function is available depending on the of monitor model). Additionally, video sources could be distributed per preset display group via easily hardware adjustment of DIP switches. Or alternatively, software utility is available for distribution management.

Additional Information

Color	Grey
EAN	4015867174883
Model Number	HVE-6601T
Approval and Compliance	CE/FCC
Operating humidity	10% RH ~ 85% RH
Operating temperature	0°C ~ 50°C
Storage humidity	5% RH ~ 95% RH
Package Contents	HVE-6601T
Dimensions (W x D x H)	114 x 140 x 28 mm
Product weight (kg)	0,8
Resolution	HDTV 1080p (1920x1080 @ 60Hz)